

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
 Data File : PD049091.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 11:01
 Operator : AJ\SJ
 Sample : J4762-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:59:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

Target Compounds

3) MA	gamma-BHC...	4.078	4.628	88927428	1206.0E6	47.845	47.033
4) MA	Heptachlor	4.366	5.141	86952146	1136.5E6	48.470	46.037
5) MB	Aldrin	4.608	5.445	82861354	1144.6E6	49.117	46.067
6) B	beta-BHC	4.366f	0.000	86952146	0	117.021	N.D. #
9) A	Endosulfan I	0.000	6.173	0	944444	N.D.	<MDL
10) B	trans-Chl...	0.000	6.021f	0	1124392	N.D.	<MDL
11) B	cis-Chlor...	0.000	6.173f	0	944444	N.D.	<MDL
12) B	4,4'-DDE	0.000	6.285	0	9662621	N.D.	0.477
13) MA	Dieldrin	5.621	6.432	170.3E6	1983.9E6	97.156	89.469
14) MA	Endrin	5.876	6.647	153.3E6	1638.1E6	97.588	91.989
16) A	4,4'-DDD	0.000	6.768	0	18118938	N.D.	1.195
17) MA	4,4'-DDT	6.244	7.066	144.9E6	1394.3E6	98.140	86.473
18) B	Endrin al...	0.000	6.973	0	35535416	N.D.	2.390
21) B	Endrin ke...	7.016	7.660	4840476	50616988	2.884	3.057
22)	Toxaphene-1	5.621	6.341	170.3E6	3481576	17872.250	35.397 #
24)	Toxaphene-3	6.244	7.066	144.9E6	1394.3E6	5509.248	7549.576 #
26)	Toxaphene-5	0.000	7.660	0	50616988	N.D.	260.177

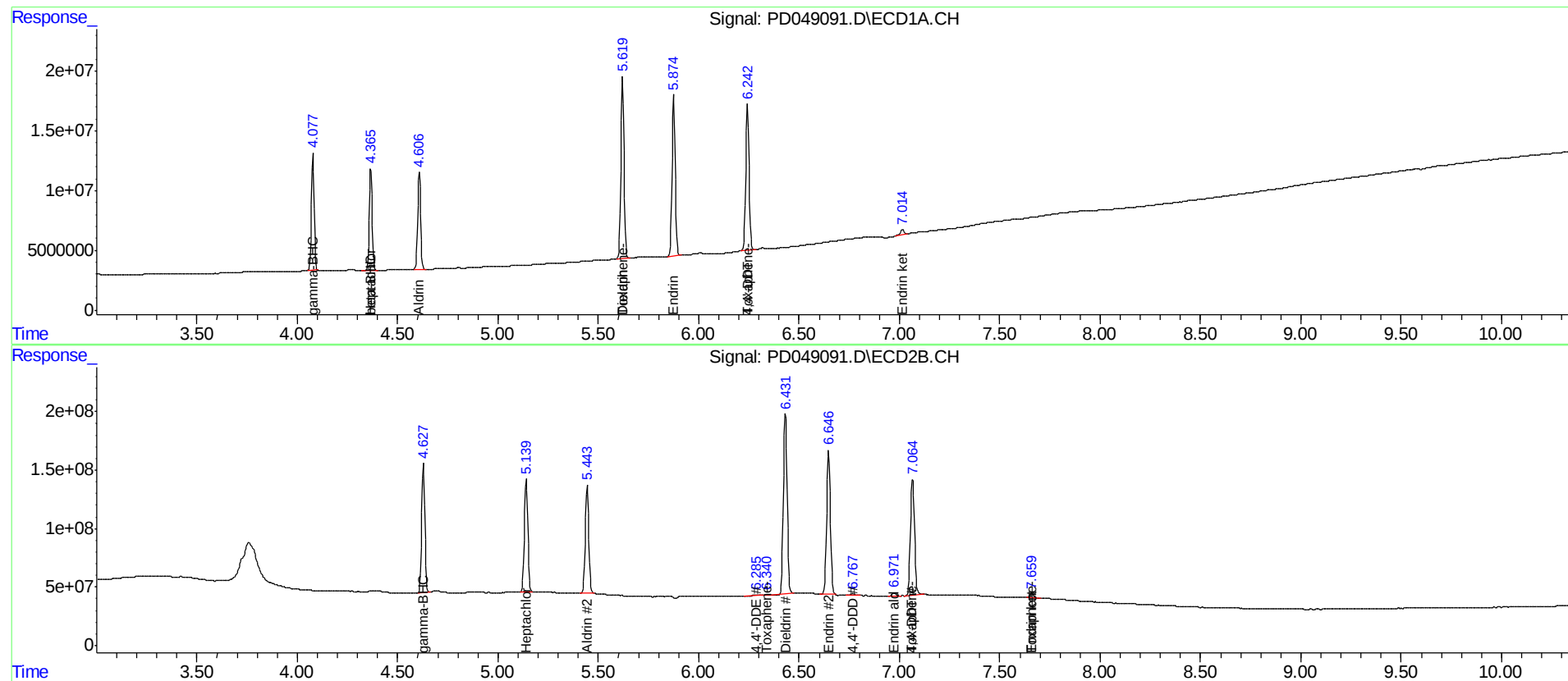
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

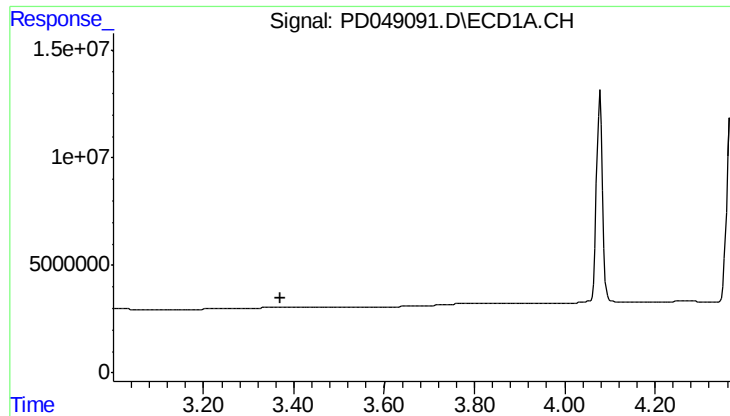
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 11:01
Operator : AJ\SJ
Sample : J4762-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:59:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

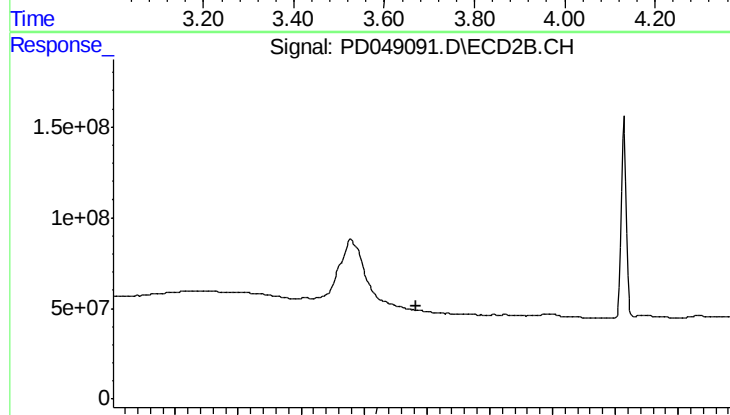




#1 Tetrachloro-m-xylene

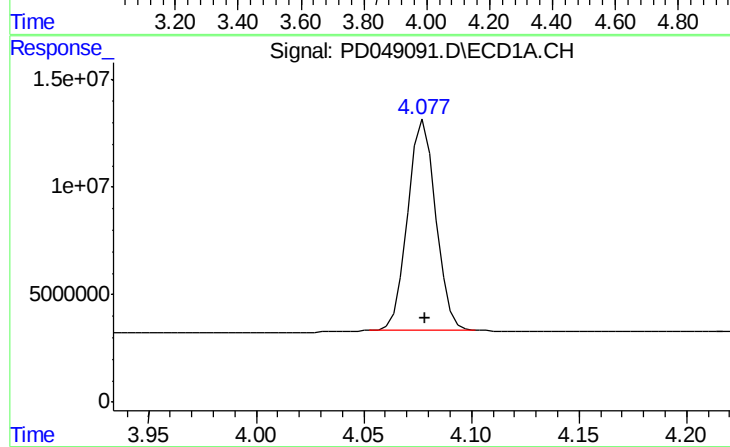
R.T.: 0.000 min
Exp R.T.: 3.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



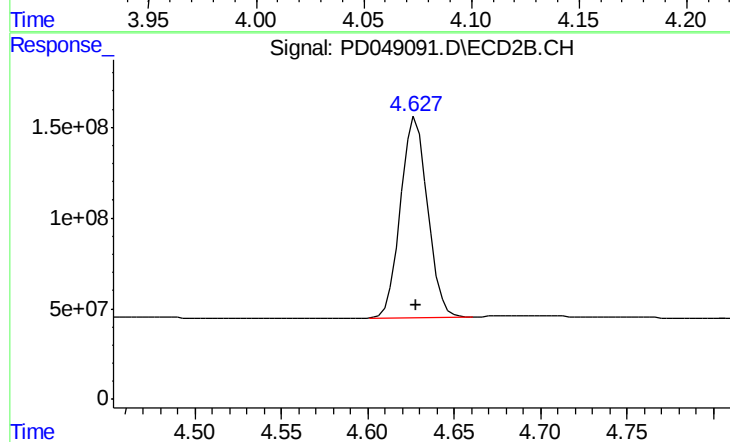
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



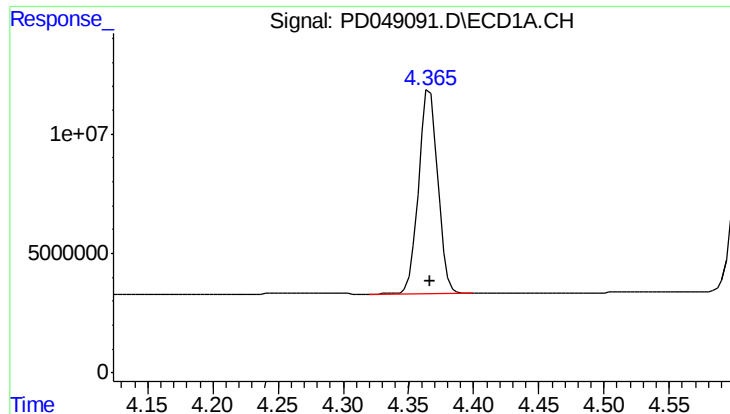
#3 gamma-BHC (Lindane)

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 88927428
Conc: 47.84 ng/ml



#3 gamma-BHC (Lindane)

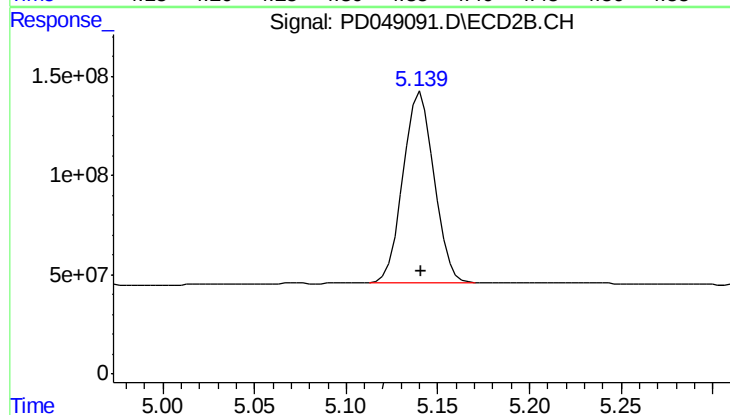
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 1206032459
Conc: 47.03 ng/ml



#4 Heptachlor

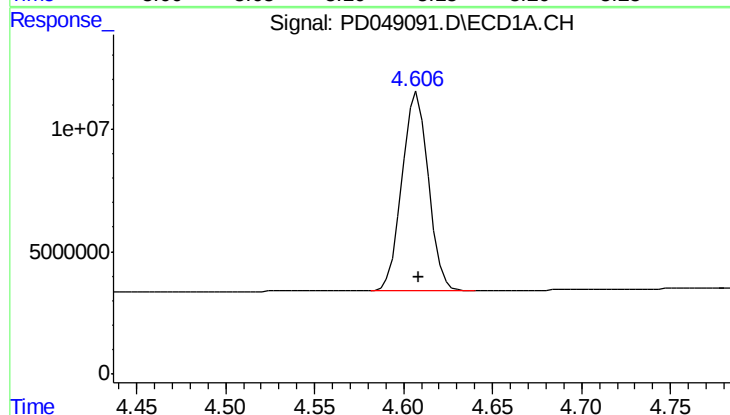
R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 86952146
Conc: 48.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



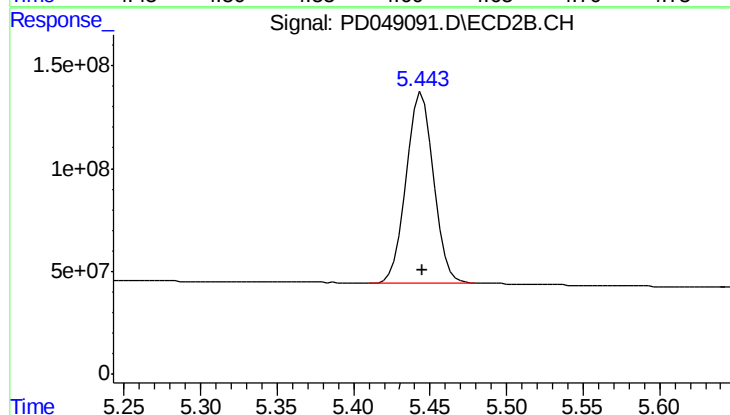
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 1136508509
Conc: 46.04 ng/ml



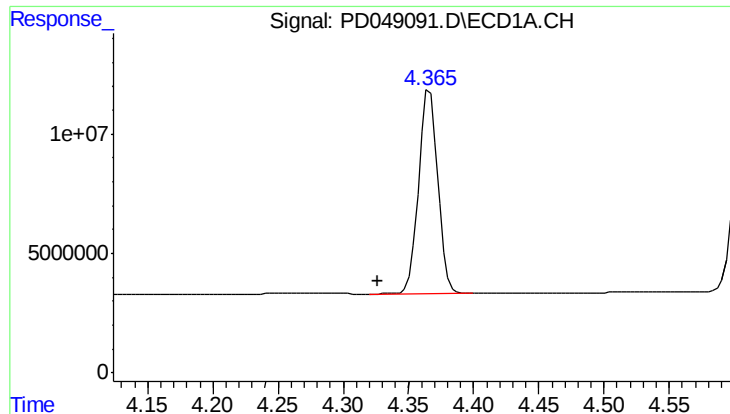
#5 Aldrin

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 82861354
Conc: 49.12 ng/ml



#5 Aldrin

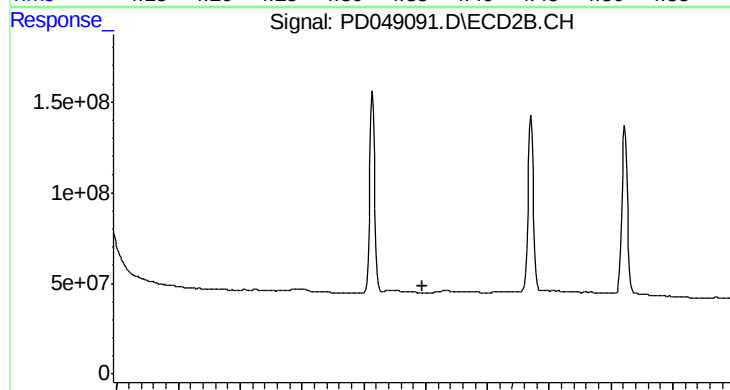
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 1144568721
Conc: 46.07 ng/ml



#6 beta-BHC

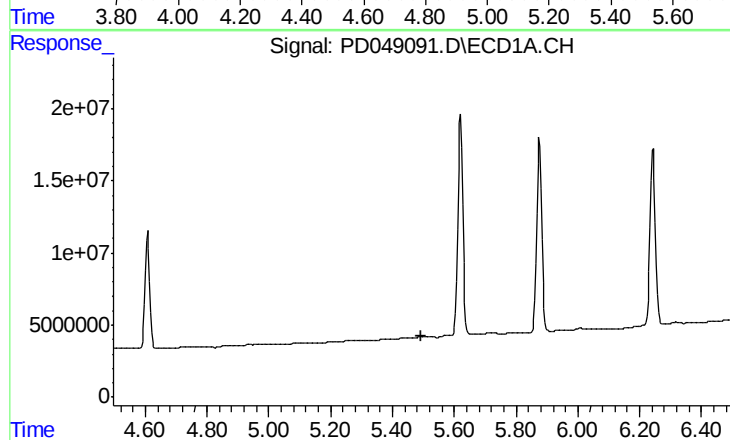
R.T.: 4.366 min
Delta R.T.: 0.040 min
Response: 86952146
Conc: 117.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



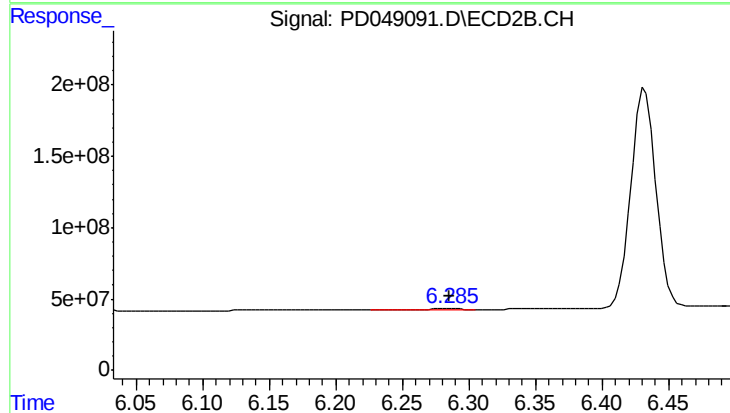
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



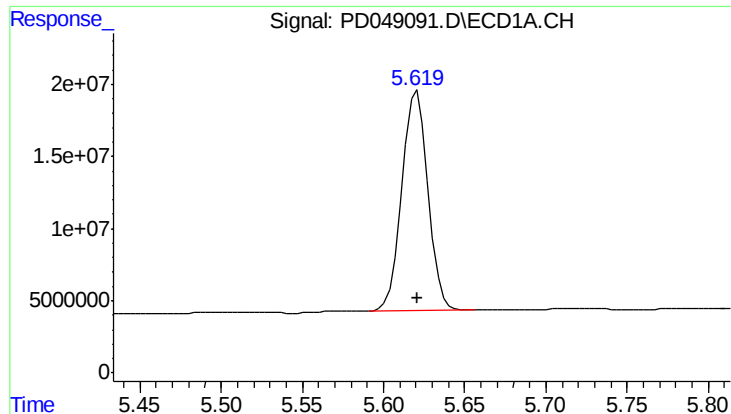
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

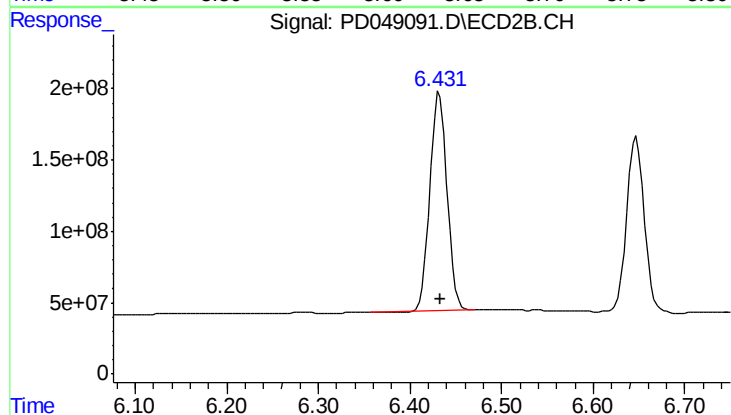
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 9662621
Conc: 0.48 ng/ml



#13 Dieldrin

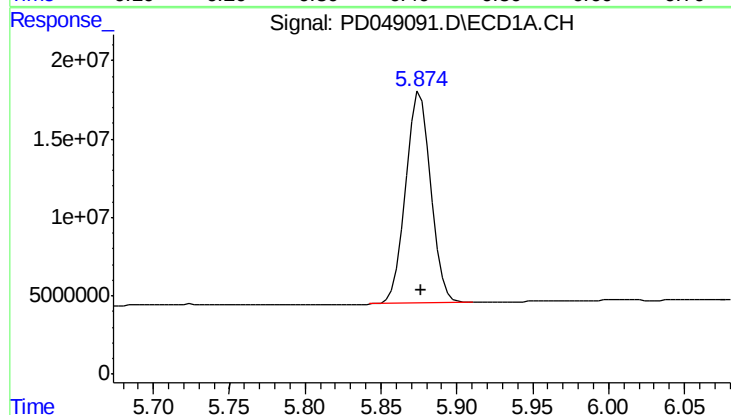
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 170349884
Conc: 97.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



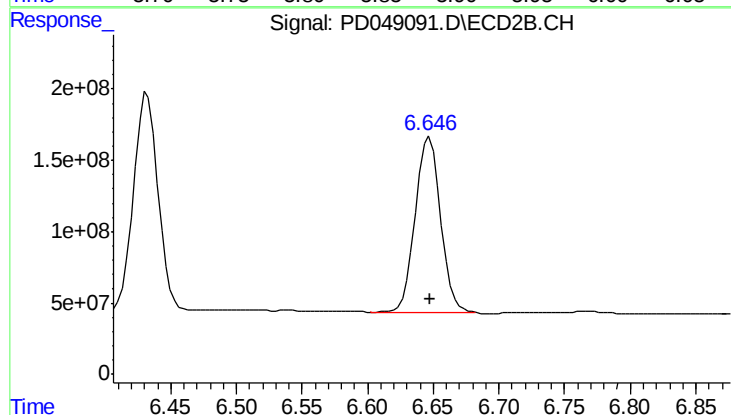
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: -0.001 min
Response: 1983914284
Conc: 89.47 ng/ml



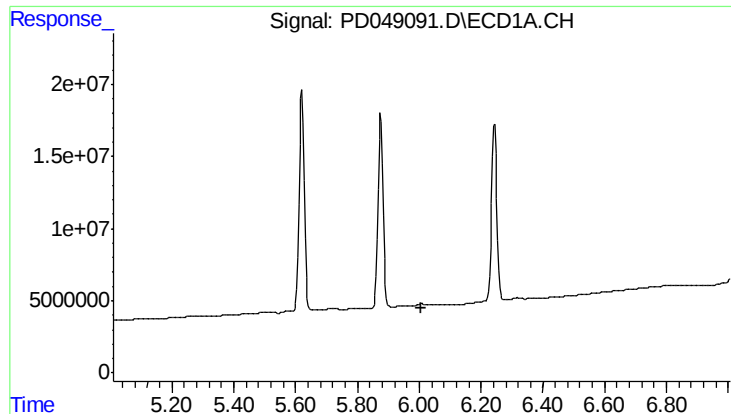
#14 Endrin

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 153310272
Conc: 97.59 ng/ml



#14 Endrin

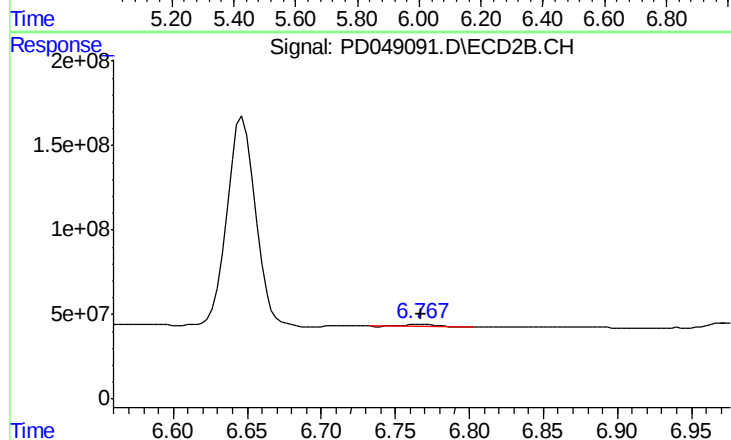
R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 1638121030
Conc: 91.99 ng/ml



#16 4,4'-DDD

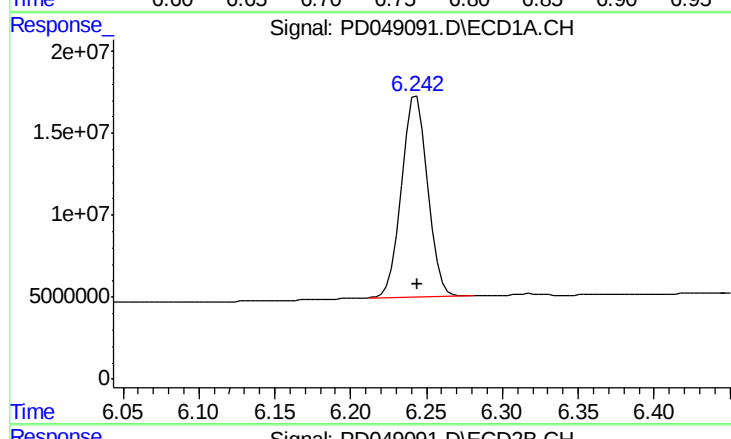
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



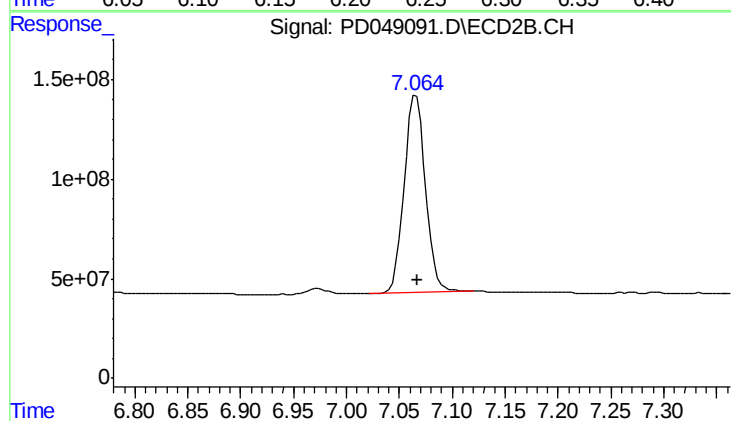
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 18118938
Conc: 1.20 ng/ml



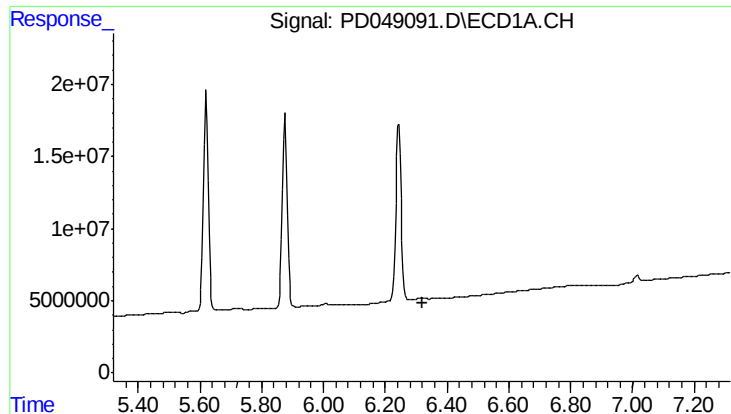
#17 4,4'-DDT

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 144893560
Conc: 98.14 ng/ml



#17 4,4'-DDT

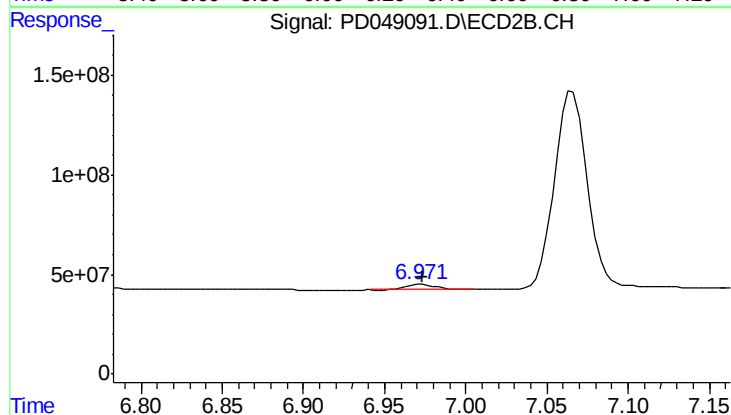
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 1394316629
Conc: 86.47 ng/ml



#18 Endrin aldehyde

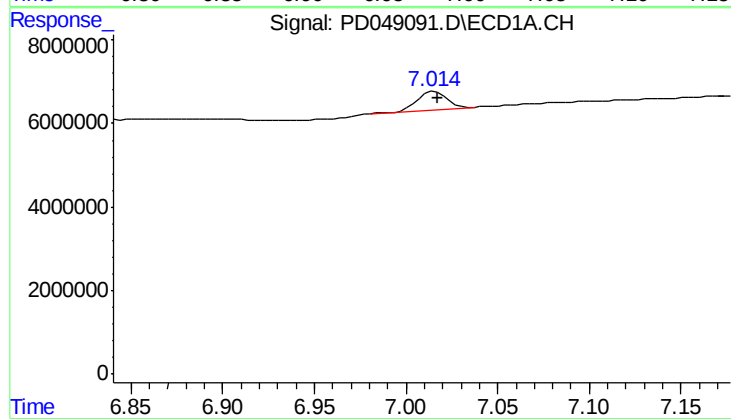
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



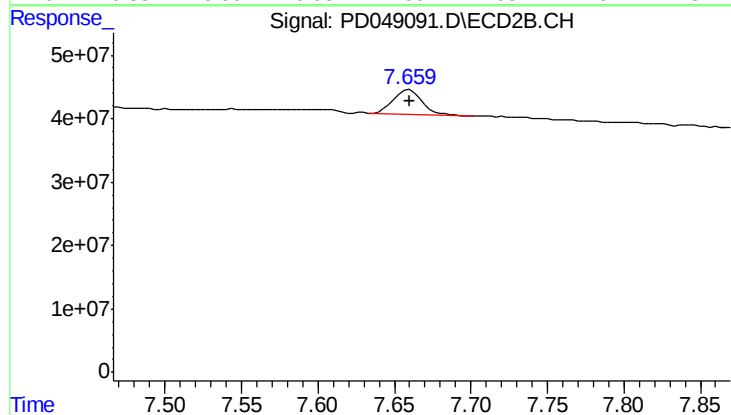
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 35535416
Conc: 2.39 ng/ml



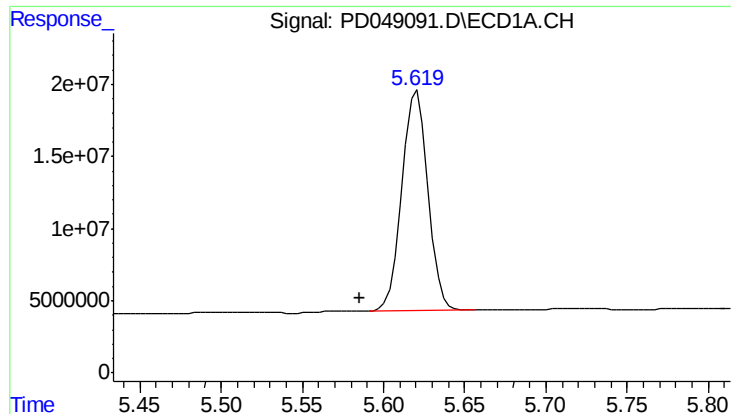
#21 Endrin ketone

R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: 4840476
Conc: 2.88 ng/ml



#21 Endrin ketone

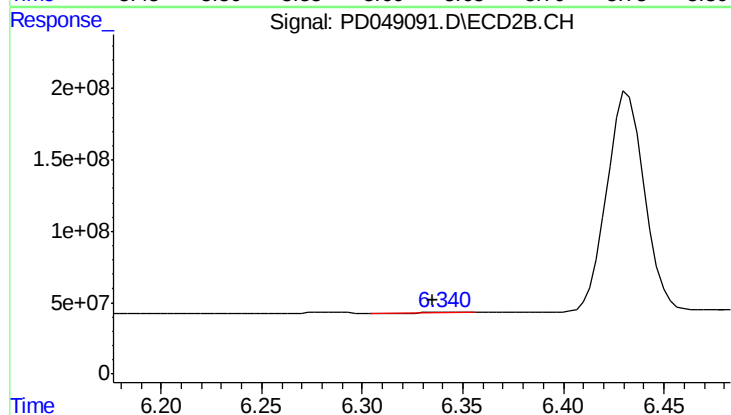
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 50616988
Conc: 3.06 ng/ml



#22 Toxaphene-1

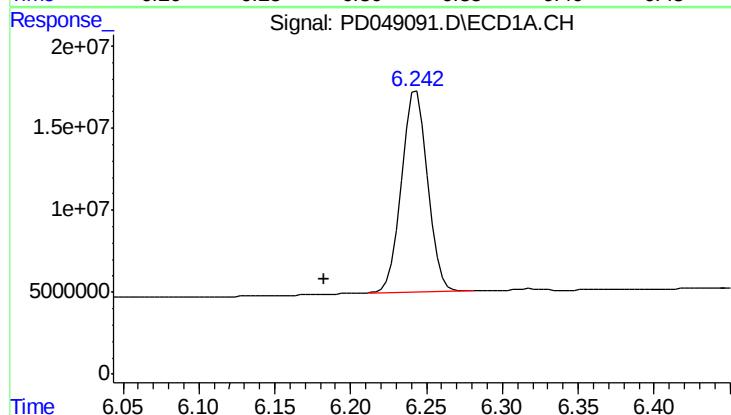
R.T.: 5.621 min
Delta R.T.: 0.035 min
Response: 170349884
Conc: 17872.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



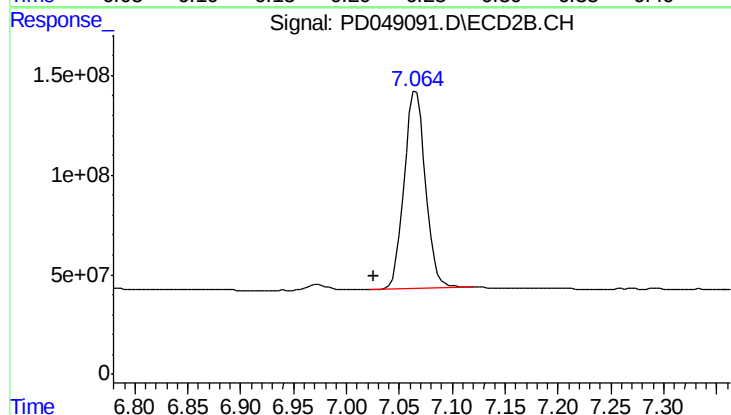
#22 Toxaphene-1

R.T.: 6.341 min
Delta R.T.: 0.006 min
Response: 3481576
Conc: 35.40 ng/ml



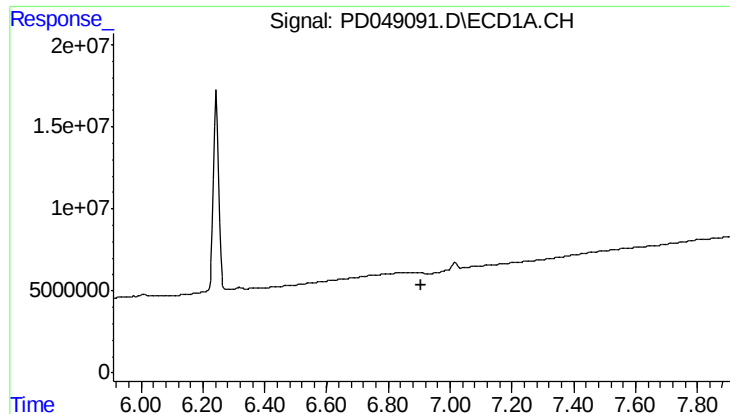
#24 Toxaphene-3

R.T.: 6.244 min
Delta R.T.: 0.061 min
Response: 144893560
Conc: 5509.25 ng/ml



#24 Toxaphene-3

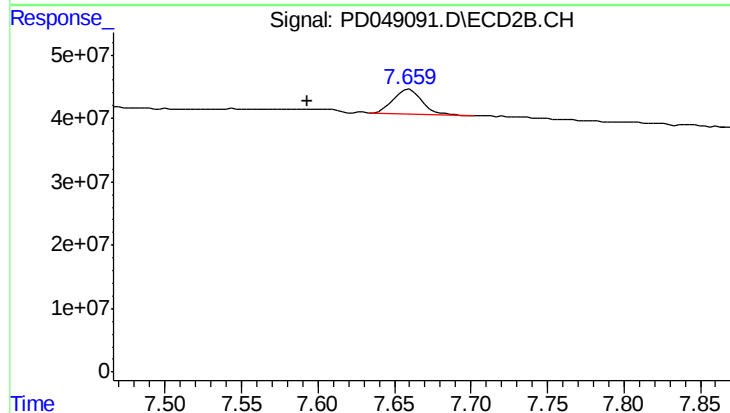
R.T.: 7.066 min
Delta R.T.: 0.040 min
Response: 1394316629
Conc: 7549.58 ng/ml



#26 Toxaphene-5

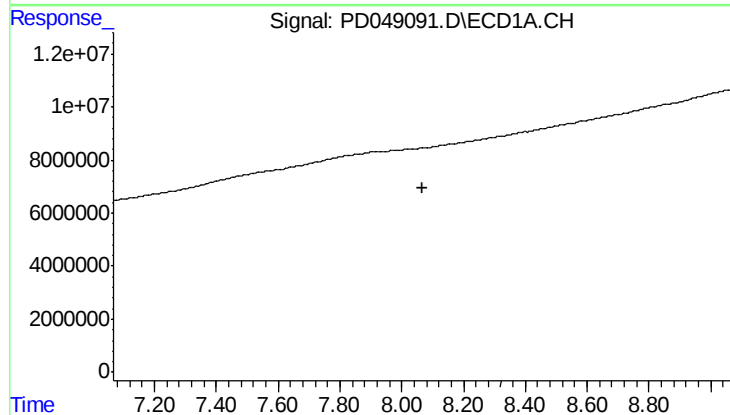
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



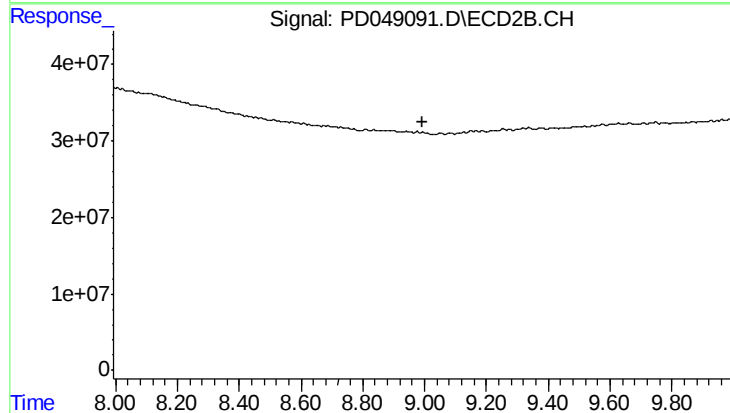
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.067 min
Response: 50616988
Conc: 260.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.993 min
Response: 0
Conc: N.D.